



RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 09/766,880A
Source: OIP
Date Processed by STIC: 12/13/2002

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

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3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 01/29/2002

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OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,880A

DATE: 12/13/2002

TIME: 15:12:56

Input Set : A:\PTO.txt

Output Set: N:\CRF4\12132002\I766880A.raw

W--> 2 <110> APPLICANT:
W--> 3 (Jones, Chris L.
W--> 4 Abrams, Ezra S.
W--> 5 Kieffer-Higgins, Stephen G.
W--> 6 Zhang, Tianhong
W--> 7 Eacock, Graham P.
W--> 8 Webb, Michael
W--> 9 McDowell, Christopher S.
W--> 14 <110> APPLICANT:
W--> 15 (Methods of and Apparatus for Separating and Detecting Nucleic Acid
W--> 20 <130> FILE REFERENCE:
W--> 21 2313.2001-001
C--> 26 <140> CURRENT APPLICATION NUMBER:
W--> 27 US 09/766,880
C--> 29 <141> CURRENT FILING DATE:
W--> 30 2001-01-19
W--> 35 <150> PRIOR APPLICATION NUMBER:
W--> 36 US 60/176,839
W--> 38 <151> PRIOR FILING DATE:
W--> 39 2000-01-19
E--> 44 <160> NUMBER OF SEQ ID NOS:
W--> 45 20
50 <170> SOFTWARE:
W--> 51 FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

E--> 56 <210> SEQ ID NO:
W--> 57 1
E--> 59 <211> LENGTH:
W--> 60 50
E--> 62 <212> TYPE:
W--> 63 DNA
W--> 65 <213> ORGANISM:
W--> 66 staphylococcus epidermis
E--> 71 <400> SEQUENCE:
72 1
73 catgaaccat gtcaggctct gacggaagca gcattaagtg gatcctcata
74 50
E--> 78 <210> SEQ ID NO:
W--> 79 2
E--> 81 <211> LENGTH:

Res 1.824 of
Sequence header, all
Sequence Listing files
MUST be saved in
Does Not Comply ASCII
Corrected Diskette Needed. Text
format.

Submitted file
was not. As
a result,
responses begin
on line below
numeric identifier

The following
pages show
samples of
global error

FJI: alphabetical
headings next
to numeric
identifier were
inserted by CRF
software.

If file is created
in MS Word, save it
as MS DOS Text with Line Breaks

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/766,880ADATE: 12/13/2002
TIME: 15:12:56Input Set : A:\PTO.txt
Output Set : N:\CRF4\12132002\I766880A.raw

W--> 82 26
E--> 84 <212> TYPE: ~
W--> 85 DNA
W--> 87 <213> ORGANISM:
W--> 88 unknown
93 <220> FEATURE:
96 <223> OTHER INFORMATION: ~
97 (staphylococcus
E--> 102 <400> SEQUENCE: ~
103 2
104 aatgttcagg tctgacgga agcagc ~
105 26
E--> 109 <210> SEQ ID NO: ~
W--> 110 3
E--> 112 <211> LENGTH: ~
W--> 113 50
E--> 115 <212> TYPE: ~
W--> 116 DNA
W--> 118 <213> ORGANISM: ~
W--> 119 staphylococcus aureus
E--> 124 <400> SEQUENCE: ~
125 5
126 catgaaccat gtcaggtcct gacggaagca gcattaagtg gatctcata ~
127 50
E--> 131 <210> SEQ ID NO: ~
W--> 132 4
E--> 134 <211> LENGTH: ~
W--> 135 49
E--> 137 <212> TYPE: ~
W--> 138 DNA
W--> 140 <213> ORGANISM: ~
W--> 141 unknown
146 <220> FEATURE:
149 <223> OTHER INFORMATION: ~
150 (staphylococcus
E--> 155 <400> SEQUENCE: ~
156 4
157 aagaaccat gtcaggtcct gacggaagca gcattaagtg gatctcata ~
158 49
E--> 162 <210> SEQ ID NO: ~
W--> 163 5
E--> 165 <211> LENGTH: ~
W--> 166 46
E--> 168 <212> TYPE: ~
W--> 169 DNA
W--> 171 <213> ORGANISM: ~
W--> 172 streptococcus pyogenes
E--> 177 <400> SEQUENCE: ~
178 5

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,880A

DATE: 12/13/2001

TIME: 15:12:56

Input File : A:\PTO.txt

Output Set : N:\CRF4\12132002\I766880A.raw

E--> 274 <400> SEQUENCE: ~

275 3
276 gcttctggtg aagcgggtca ggggaggaat ccagcagccc taagag
277 46

E--> 281 <210> SEQ ID NO: ~

W--> 282 10

E--> 284 <211> LENGTH: ~

W--> 285 41

E--> 287 <212> TYPE: ~

W--> 288 DNA

W--> 290 <213> ORGANISM: ~

W--> 291 unknown

296 <220> FEATURE:

299 <223> OTHER INFORMATION:

300 streptococcus

E--> 305 <400> SEQUENCE: ~

306 10
307 ttgcgtgaag aggtcagggg aggaatccag cagcctaagg g
308 41

W--> 313 11

E--> 315 <211> LENGTH: ~

W--> 316 64

E--> 318 <212> TYPE: ~

W--> 319 DNA

W--> 321 <213> ORGANISM: ~

W--> 322 Klebsiella pneumoniae

E--> 327 <400> SEQUENCE: ~

328 11
329 cccaacgcta ctctgtttac caggtcaggt ccggaaggaa gcagccaagg cagatgacgt 60

330 ct-gt delete hyphen (-) and insert gt directly beside first group of gt
331 60
332 64
333 64

e.g. gtgt

W--> 340 12

E--> 342 <211> LENGTH: ~

W--> 343 64

E--> 345 <212> TYPE: ~

W--> 346 DNA

W--> 348 <213> ORGANISM: ~

W--> 349 unknown

354 <220> FEATURE:

357 <223> OTHER INFORMATION: ~

358 styphimur W

E--> 363 <400> SEQUENCE: ~

364 12
365 cccaacgcta ctctgtttac caggtcaggt ccggaaggaa gcagccaagg cagatgacgc
366 gtgt
367 60
368 64

60
64

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,880A

DATE: 12/13/2002

TIME: 10:12:16

Input Set : A:\PTO.txt

Output Set : N:\CRF4\12132002\I766880A.raw

W--> 569 Artificial Sequence

574 <220> FEATURE:

577 <223> OTHER INFORMATION:

578 oligonucleotide probe

E--> 583 <400> SEQUENCE:

584 20

585 tccgggqccct tgcataagtg agtccaggcc ttccttggc g

586 41

589 5/5

592 BOSTON 1546047v1

Delete